



MH65B - MH65W
COOKER HOOD

Operating and Installation Instructions

IMPORTANT: Please read the Instruction Booklet before installing or using this appliance

YOUR NEW COOKER HOOD

Dear Customer

These instructions are designed to help you get to know your new cooker hood quickly and to achieve the best possible results.

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance always ensure that the book is supplied with the appliance in order that the new owner can be acquainted with the functioning of the appliance and the relevant warnings. Please ensure that you have read the whole instruction book before using the appliance and that you follow the recommendations given.

WARNING: THESE WARNINGS ARE PROVIDED IN THE INTEREST OF SAFETY. YOU MUST READ THEM CAREFULLY BEFORE INSTALLING OR USING THE APPLIANCE.

WARNINGS

This appliance is designed to be operated by adults.

Children should not be allowed to tamper with the controls or play with the product.

Any installation work must be undertaken by a qualified electrician or a competent person.

It is dangerous to alter the specifications or modify the product in any way.

If the steam is to be extracted through a ventilation system you must ensure that the ducting for the appliance is not connected to any existing ventilation system which is being used for any other purpose.

There could be a possible fire hazard if the synthetic paper grease filter, or charcoal filter (if fitted) is not replaced on a regular basis (at least every 3 months).

This product should be serviced by an authorised Moffat Service Agent, and only genuine Moffat spare parts should be used.

Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by an inexperienced person may cause injury or more serious malfunctioning. Refer to your local Moffat Service Agent.

GENERAL INFORMATION

This instruction book applies to the following models:

Moffat MH65B	Brown 60cm
Moffat MH65W	White 60cm

This cooker hood is guaranteed for 12 months. The guarantee is only valid if the hood has been installed in accordance with the installation instructions detailed in this booklet.

This cooker hood has been designed for use fixed beneath a wall cabinet or directly onto the wall and should be installed in accordance with the following installation instructions.

A cooker hood can be used to duct odours to the outside or to filter the air within the kitchen. If it is used to filter the air within the kitchen a charcoal filter will be required. Charcoal filters are available at a reasonable price from your local Moffat Service Agent. The hood is convertible to either function by the movement of a slide control, thus enabling the hood when installed in the ducting mode (extraction) to be converted to filtered (recirculation), in one easy step.

The installation instructions which follow give instructions on how and where this hood may be fitted. If already installed check with the installer that all the requirements have been met. If not then draw these to the attention of the installer who should be a qualified electrician or a competent person.

Moffat disclaims all liability for any damage or injury caused as a result of incorrect installation.

WARNING: THIS HOOD IS DESIGNED FOR DOMESTIC USE ONLY

If the room where the cooker hood is to be used contains a fuel burning appliance such as a central heating boiler, then it

should be of the room sealed or balanced flue type. If other types of flue or appliances are fitted, ensure that there is an adequate supply of air to the room. All installations must comply to BS5440 Pt.1 & Pt.2 1989, requirements for the discharge of exhaust air.

INSTALLATION INSTRUCTIONS

Care should be taken when unpacking the cooker hood to ensure that the items supplied below are not thrown away with the box.

- Wall/Suspended fixing template (1)
- Plastic rawl plugs (2)
- Fixing screws (4)
- Installation and Operating Instruction booklet (1)

WALL FITTING

The cooker hood is fitted to the wall using the keyhole slots in the back of the hood and the hood may be fitted to any rigid vertical surface. All the fittings required for installation are contained in a polythene bag inside the carton.

IMPORTANT: Before installation check the wall to which the cooker hood is to be fitted for electric cables, water pipes or gas pipes before drilling.

If it is necessary to fix the hood to a hollow construction plaster or partition board structure then it must be sufficiently reinforced to be quite rigid in the area of the cooker hood mounting screws.

Use the paper template provided to mark the positions on the wall for the two 8mm screw holes. Check the hole distances are correct with a tape measure as stated on the template before commencing to drill the holes.

At this stage it is important to allow 25mm (1ins) clear space above the cooker hood (if it is to be fitted under a wall cabinet or similar) to enable it to be lifted on/off the screws for subsequent removal for decorating or servicing.

When drilling the holes for the wall fixing screws care must be taken to ensure that they are quite level.

If the hood is to be screwed to a hollow plaster or partition board structure then the plastic rawl plugs provided must not be used. (Special rawl plugs are available for hollow plaster and partition board walls).

Once the holes have been drilled insert the screws and tighten to a distance of 5mm.

It is necessary to remove the grille before the cooker hood can be installed. To remove the grille press inwardly on the two slide catches and the grille can then be hinged open from the rear. Slide one edge of the grille forward to free it from the guides in the side of the casing. The keyhole slots are visible in the top corners of the back panel.

Hook the hood onto the screws using the keyhole slots and then tighten the screws to secure the hood to the wall.

Ensure that the cooker hood is correctly located before letting go.

To refit the grille onto the cooker hood, insert the left hand hinge pin into the hole in the left hand side of the casing; then slide the right hand hinge pin into the guide over the stop position. Close the grille and secure using the two slide catch bolts.

WALL CABINET FITTING

Before fitting the cooker hood beneath any type of wall cabinet ensure it is firmly fixed to the wall in accordance with the manufacturers fitting instructions.

Use the paper template provided to mark the hole positions on the underside of the cabinet.

When marking the underside of the cabinet the front edge of the template must align with the front edge of the cabinet carcass.

Check the distances of the hole positions are correct with a tape measure as stated on the template. The four holes are 5mm (1/4ins).

A pad saw or similar cutter is required to cut the circular hole for the ducting spigot if it is to be used.

Insert the fixing screws through the holes from inside the cabinet. Supporting the cooker hood tighten each screw about half way and check that the hood is correctly positioned before fully tightening the screws.

POSITIONING

When installed above an electric cooking appliance the minimum distance between the surface of the hob elements and the lower grille of the cooker hood must be 65cm (25 1/2").

When installed above a gas cooking appliance the minimum distance between the surface of the hob pan supports and the lower grille of the cooker hood must be 70cm (27 1/2").

When installed above a cooking appliance with a high level grill the minimum distance between the upper surface of the grill and the lower grille of the cooker hood must be 45cm (17 3/4").

The distance between the underside of adjoining wall cabinets and the worktop must not be less than 40cm (15 3/4").

If the cooker hood is installed for use above a gas appliance then the provision for ventilation must be in accordance with the Gas Safety (Installation & Use) Regulations 1984 and the relevant building regulations. Detailed recommendations are contained in the following British Standard Codes of Practice BS6172, BS 5440 and BS6891 Current Edition.

WARNING: The fan motor of this cooker hood incorporates a thermal cut-out device which will operate if the cooker hood is installed below the minimum heights recommended above, or if the motor becomes overheated. If the cut-out device is activated, switch off the fan motor and allow the cooker hood to cool. The cut-out device will reset itself when the fan motor has cooled significantly.

NOTE: This cooker hood has been designed and approved for installation over an electric hob with a maximum input of 7kW

or a gas cooking appliance with a maximum input of 10kW when fitted in accordance with the heights recommended above.

ELECTRICAL CONNECTION

Before connecting to the mains supply ensure that the mains voltage corresponds to the voltage on the rating plate inside the cooker hood.

WARNING: THIS APPLIANCE MUST BE EARTHED.

This appliance is fitted with a 3 core mains supply cord and should be permanently connected to the electricity supply via a double pole switch having 3mm min. gap in each pole.

A **Switched Fuse Connection Unit to BS. 1363 Part 4**, is a recommended mains supply connection accessory to ensure compliance with the Safety Requirements applicable to fixed wiring instructions.

Any permanent electrical installation must comply with the latest I.E.E. Regulations and local electricity board regulations. For your own safety this should be undertaken by a qualified electrician or competent person e.g. your local Electricity Board, or a contractor who is on the roll of the National Inspection Council for Electrical Installation Contracting (NICEIC).

This appliance conforms to BS.800:1988 and EEC Directive No 87.308 regarding suppression of radio and television interference.

DUCTING FITTING

The cooker hood should be ducted to the outside. Fit the blanking plate supplied into the aperture that is not going to be used.

The ducting spigot must be fitted into the aperture and sealed to form an air tight connection.

To fit the ducting spigot and blanking plate align the interlocking lugs on the fitting at 9 o'clock with the recesses in the aperture and inserting the fitting turn it clockwise to 12 o'clock.

The ducting used must be 100mm (4") diameter and where flexible ducting is fitted it should not be turned through very tight bends as this could impair the performance of the cooker hood. The ducting used must be manufactured from fire retardant material produced to BS.476, DIN 4102-B1.

(The maximum length of ducting including one 90° bend should be 3 metres, to be reduced by 1 metre for each 90° bend installed in the duct run).

CHARCOAL FILTER - RECIRCULATION

The cooker hood can be switched to recirculation (filtered) mode providing it is fitted with a charcoal filter. Charcoal filters can be obtained from your local Moffat Service Agent.

To fit the charcoal filter open the grille as described above. Remove the aluminium knurled thumb screw from the centre of the fan cover. Place the charcoal filter over the fan cover and insert the knurled thumb screw through the hole in the centre of the filter into the captivated nut in the fan cover; turning the screw clockwise until the screw is finger tight.

When installing the cooker hood ensure that the outlet on the top of the hood is free from obstructions to allow the purified air to pass from the hood back into the kitchen.

The charcoal filter cannot be cleaned. It should be replaced at least once every three months or more frequently if the cooker hood is used for more than three hours a day.

IMPORTANT: There could be a possible fire hazard if the charcoal filter is not replaced according to these instructions.

USE AND CONTROLS

The cooker hood functions are controlled by two slide switches located on the right hand side of the cooker hood and a conversion slider control inside the hood.

Ensure the hood is wired in and the power supply is switched ON.

The switch marked with the **lamp symbol** and numbered **0-1** controls the worktop illumination.

Position -0 indicates the light is **OFF**.

Position -1 indicates the light is **ON**.

The switch marked with the **fan symbol** and numbered **1-2-3** controls the fan.

Position -1 Should be selected when simmering or when using one pan.

Position -2 Should be selected for normal cooking up to four pans.

Position -3 Should be selected when frying or cooking food with strong odour.

The slider control is located inside the hood behind the grille and converts the diffuser from ducting (extraction) to recirculation (filtered).

NOTE: The hood is more effective when installed in the ducting mode (extraction).

To obtain the best performance it is advisable to switch on the hood a few minutes before you start cooking and leave it running for approximately 15 minutes after finishing.

SYNTHETIC PAPER GREASE FILTER-EXTRACTION

The grease filter is fitted to absorb grease and dust during cooking to help keep the appliance clean inside.

The synthetic paper grease filter cannot be cleaned. It should be replaced at least every three months or more frequently if the hood is used for more than three hours a day.

To replace the grease filter open the visor into the working position and remove the lower grille as described in the installation instructions. To remove the filter push the wire retaining clips to the side and remove.

Clean the grille before fitting the replacement paper grease filter and refit the wire clips.

IMPORTANT: There could be a possible fire hazard if the grease and charcoal filters are not replaced according to these instructions.

MAINTENANCE AND CLEANING

WARNING: DISCONNECT THE HOOD FROM THE MAINS SUPPLY BEFORE CARRYING OUT ANY KIND OF MAINTENANCE OR CLEANING

WORKTOP LIGHTING

If the lamp fails to function at any time first check that it is fully screwed into the holder.

When changing the lamp an identical replacement must be fitted to ensure the safe working of the cooker hood.

Replacement lamps are specified 240Volts 40Watt clear tubular, candle or, tulip shape with small Edison (E14) screw thread cap.

For your own safety and in the interests of hygiene your cooker hood needs to be kept clean. A build up of grease or fat from cooking could cause a fire hazard.

Never use excessive amounts of water when cleaning particularly around the control panel area.

The metal casing and grille assembly should be cleaned at least once a month to keep it looking like new. Wipe over the hood with a soft cloth wrung out in hot water and containing a mild household cleaner and dry with a soft cloth.

Always wear protective gloves when cleaning the hood.

NOTE: Never use scouring pads or abrasive cleaners as they might scratch or damage the surface.

HELP US TO HELP YOU

SERVICE

In the event of your Moffat cooker hood requiring service. Moffat have an arrangement with Electrolux Group Service. The telephone number and address of your local Electrolux Service Centre can be found in Yellow Pages.

Before calling out an engineer, please ensure you have made the necessary checks (see paragraph below), and have the model number, serial number and purchase date.

Please note that proof of purchase will be required for any in-guarantee service calls.

BEFORE CALLING A SERVICE ENGINEER

We strongly recommend that you carry out the following checks on your appliance before calling a service engineer. It may be that the problem is a simple one, which you can solve yourself without the expense of a service call.

If the service engineer finds the problem is listed below you will be charged for the call whether or not the appliance is under guarantee.

- Make sure the appliance is connected to the mains supply and that the switch is in the "ON" position.
- Check there is power to the Switched Fuse Connection Unit.
- Check the fuse in the Switched Fuse Connection Unit.
- Check the mains fuse.
- Ensure the lamp is fully screwed into the holder.
- Replace the charcoal and synthetic paper grease filter at least every 3 months.

MOFFAT AFTER SALES SERVICE

If you have any queries about the operation of your cooker hood, or would like information about your Moffat products please contact us by telephone or letter and we will be happy to help you.

**Moffat
Customer Care Department
99 Oakley Road
Luton
Bedfordshire LU4 9QQ
Telephone: 01582-585858**

GUARANTEE CONDITIONS

We, Moffat, undertake that if within 12 months of the date of the purchase, this Moffat appliance or any part thereof is proved to be defective by any reason only of faulty workmanship or materials, we will, at our option, repair or replace the same FREE OF CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the gas and electricity supply stated on the rating plate.
- The appliance has been used for normal domestic purpose only, and in accordance with the manufacturer's operating and maintenance instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.
- All service work under this guarantee must be undertaken by a Electrolux Service Centre with whom Moffat have an arrangement.
- Any appliance or defective part replaced shall become the company's property.
- This guarantee is in addition to your statutory and other legal rights.

Home visits are made between 8.30am and 5.30pm Mon-Fri. Visits may be available outside these hours, in which case a charge will be charged.

EXCLUSIONS

This guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right an appliance which is improperly installed or calls to appliance outside the United Kingdom.
- Appliances found to be in use within a commercial or similar environment, plus those which are the subject to rental agreements.
- Products of Moffat manufacture which are not marketed by Moffat, EU Countries - the

standard guarantee is applicable but is subject to owner's responsibility and cost to ensure the appliance meets the standards set by the country to which the product is taken. **Proof of Purchase may be required.** The Electrolux Company in the country concerned will be pleased to advise further.



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